

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	58	(ambit adj microsys\$5).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 12:22
S2	5186	"370/352".ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:11
S3	1042	"370/352".ccls. and PSTN and (VOIP or VoIP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:23
S4	5087	PSTN and (VOIP or VoIP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 12:48
S5	308	"370/352".ccls. and POTS and (VOIP or VoIP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:10
S6	1567	POTS and (VOIP or VoIP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:07
S7	52	"370/352".ccls. and PSTN and (VOIP or VoIP) and SLIC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:10
S8	116	"370/352".ccls. and SLIC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:34
S9	2212	SLIC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:11

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S10	457	"370"/\$.ccls. and SLIC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:24
S11	157	"370"/\$.ccls. and SLIC and (@ad<"20030707" and @rlad<"20020917")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:40
S12	529	"370"/\$.ccls. and (voice near internet)".ti"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:25
S13	9	"370"/\$.ccls. and (voice near internet).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:27
S14	171	"370"/\$.ccls. and (voice and internet).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 15:34
S15	2226	(voice and internet).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 11:05
S16	44	"379"/\$.ccls. and (voice and internet).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 08:21
S17	10	"455"/\$.ccls. and (voice and internet).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 07:49
S18	1042	(VOIP or VoIP or (voice near (internet or IP))) and (POTS or PSTN) and (alternate or backup or second\$6) and (relay or circuit) and (rout\$4 or path) and DTMF	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 08:41
S19	253	S18 and (@ad<"20030707" and @rlad<"20030707")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 08:36

## EAST Search History

S20	57	S18 and (subscrib\$4 near interfac\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 08:54
S21	1042	(VOIP or VoIP or (voice near (internet or IP))) and (POTS or PSTN) and (alternate or backup or second\$6) and (relay or circuit) and (rout\$4 or path) and DTMF	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 08:53
S22	1014	S21 and interfac\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 08:53
S23	443	S21 and (subscrib\$4 same interfac\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 08:56
S24	119	S21 and (subscrib\$4 same interfac\$4) and (@ad<"20030707" and @rlad<"20030707")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 09:40
S25	22	S21 and (subscrib\$4 same interfac\$4) and (@ad<"20030707" and @rlad<"20030707") and (selectiv\$4 same coupl\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 09:47
S26	6	S21 and (subscrib\$4 same interfac\$4) and (@ad<"20030707" and @rlad<"20030707") and (selectiv\$4 near coupl\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 09:43
S27	1042	(VOIP or VoIP or (voice near (internet or IP))) and (POTS or PSTN) and (alternate or backup or second\$6) and (relay or circuit) and (rout\$4 or path) and DTMF	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 12:41
S28	11	S27 and DTMF and coupl\$3 and circui\$3 and transis\$4 and capacit\$4 and transfor\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 14:04
S29	6	("20010012285"   "6243376"   "6243377"   "6424647"   "6424648"   "6690789").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 13:10

## EAST Search History

S30	692	S27 and DTMF and coupl\$3 and circui\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 14:07
S31	131	S30 and (subscriber same interface same circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 14:08
S32	39	S31 and (@ad<"20030707" and @rlad<"20030707")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 14:30
S33	1744	((dual-tone or dual or tone) and (multi-frequency or multifrequency) or DTMF) and transist\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 14:45
S34	262	(dual-tone or dual or tone) same (multi-frequency or multifrequency or DTMF) same (coupl\$3 and circuit) and (@ad<"20030707" and @rlad<"20030707")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 14:59
S35	1	(VoIP or VOIP) and (DTMF same coupl\$3) and capacitor and transistor and transformer and "379"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 14:22
S36	3	(VoIP or VOIP) and (DTMF same coupl\$3) and capacitor and transistor and transformer and ("370"/\$.ccls. or "379"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 14:28
S37	3	(VoIP or VOIP) and (DTMF same coupl\$3) and capacitor and transistor and transformer and ("370"/\$.ccls. or "379"/\$.ccls. or "455"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 14:33
S38	3	(VoIP or VOIP) and (DTMF same coupl\$3) and capacitor and transistor and transformer and ("370"/\$.ccls. or "379"/\$.ccls. or "455"/\$.ccls. and "709"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 14:30
S39	2	"20030053446"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 14:30

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S40	147	(DTMF same coupl\$3) and capacitor and transistor and transformer and ("370"/\$.ccls. or "379"/\$.ccls. or "455"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 14:43
S41	191	(DTMF same coupl\$3) and capacitor and transformer and ("370"/\$.ccls. or "379"/\$.ccls. or "455"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 16:06
S42	12	("4511781"   "4737975"   "4887290"   "5333177"   "5333192"   "5422935"   "5469494"   "5526403"   "5544227"   "5555258"   "5619684"   "5751789").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/11 14:49
S43	1524	(DTMF same coupl\$3) and switch\$3 and ("370"/\$.ccls. or "379"/\$.ccls. or "455"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 16:19
S44	245	(DTMF same coupl\$3) and switch\$3 and capacit\$4 and transist\$4 and ("370"/\$.ccls. or "379"/\$.ccls. or "455"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 16:20
S45	156	(DTMF same coupl\$3) and switch\$3 and capacit\$4 and transist\$4 and transform\$4 and ("370"/\$.ccls. or "379"/\$.ccls. or "455"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 16:46
S46	78	((DTMF same coupl\$3) same switch\$3) and capacit\$4 and transist\$4 and transform\$4 and ("370"/\$.ccls. or "379"/\$.ccls. or "455"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 16:59
S47	1	(VOIP or VoIP) and ((DTMF same coupl\$3) same switch\$3) and capacit\$4 and transist\$4 and transform\$4 and ("370"/\$.ccls. or "379"/\$.ccls. or "455"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 17:00
S48	85	(VOIP or VoIP) and ((DTMF same coupl\$3) same switch\$3) and ("370"/\$.ccls. or "379"/\$.ccls. or "455"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 09:09
S49	2	"20040008636"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 08:45

## EAST Search History

S50	30	DAA same digits and ("370"/\$.ccls. or "379"/\$.ccls. or "455"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 08:50
S51	53	(VOIP or VoIP) and PSTN and((DTMF same coupl\$3) same switch\$3) and ("370"/\$.ccls. or "379"/\$.ccls. or "455"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/12 09:10
S52	6	("6345047"   "6377570"   "6424647"   "6614786"   "6700956"   "6914978").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 10:14
S53	3	("20040052242"   "5877872"   "6614786").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 11:58
S54	8	("4485277"   "5563938"   "5761280"   "6011909"   "6029047"   "6091721"   "6118857"   "6167043").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 11:47
S55	372	"379/272".ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 10:32
S56	202	"379/272".ccls. and (digit\$1 or number\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 10:44
S57	696	"379/272".ccls. or "379/273".ccls. or "379/274".ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 12:19
S58	12	("3001027"   "4284852"   "4991204"   "5142570"   "5675577"   "5793859"   "6009163"   "6377677"   "6480595"   "6567514"   "6721395").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 11:12
S59	554	"379/272".ccls. or "379/273".ccls. or "379/274".ccls. and "emergency"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 12:20
S60	554	"379/272".ccls. or "379/273".ccls. or "379/274".ccls. and emergency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 12:20